

SEQUENCE LISTING

(1) GENERAL INFORMATION:

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(i) APPLICANT:

- (A) NAME: University of Guelph
- (B) STREET: Gordon St.
- (C) CITY: Guelph
- (D) STATE: Ontario
- (E) COUNTRY: Canada
- (F) POSTAL CODE (ZIP): N1G 2W1

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(ii) TITLE OF INVENTION: Monocot Transformation Using Agrobacterium

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(iii) NUMBER OF SEQUENCES: 4

(iv) COMPUTER READABLE FORM:

- (A) MEDIUM TYPE: Floppy disk
- (B) COMPUTER: IBM PC compatible
- (C) OPERATING SYSTEM: PC-DOS/MS-DOS
- (D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)

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(v) CURRENT APPLICATION DATA:

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APPLICATION NUMBER:

FILING DATE:

(2) INFORMATION FOR SEQ ID NO: 1:

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(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 21 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

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(ii) MOLECULE TYPE: other nucleic acid

- (A) DESCRIPTION: /desc = "primer 1"

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(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

CCGTCTGCGG GAGCGCTATC C

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(2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

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- (A) LENGTH: 21 base pairs
- (B) TYPE: nucleic acid
- (C) STRANDEDNESS: single
- (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: other nucleic acid

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- (A) DESCRIPTION: /desc = "primer 2"

5 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:
CATCGCAAGA CCGGCAACAG G 21

(2) INFORMATION FOR SEQ ID NO: 3:

10 (i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 18 base pairs
(B) TYPE: nucleic acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

15 (ii) MOLECULE TYPE: other nucleic acid
(A) DESCRIPTION: /desc = "primer 3"

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(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

25 AGAAACCAAA GGGTCCTG 18

(2) INFORMATION FOR SEQ ID NO: 4:

(i) SEQUENCE CHARACTERISTICS:
(A) LENGTH: 18 base pairs
(B) TYPE: nucleic acid
(C) STRANDEDNESS: single
(D) TOPOLOGY: linear

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(ii) MOLECULE TYPE: other nucleic acid
(A) DESCRIPTION: /desc = "primer 4"

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40 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:
GAGCAGACGG ACCTTAGC 18